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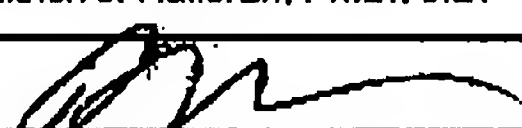
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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/575,060 | |
| | Filing Date | 10/08/2004 (International) | |
| | First Named Inventor | Mark Parrington | |
| | Art Unit | TBD | |
| | Examiner Name | TBD | |
| Total Number of Pages in This Submission | 15 | Attorney Docket Number | API-03-13-PCI-US |

| ENCLOSURES (Check all that apply) | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
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| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | Applicants do not believe any petitions or fees are due with this response. If this is in error, all such petitions are hereby made. If any fees are due, the Commissioner is authorized to deduct all such fees from Deposit Account No. 50-0244. | |
| | Submitted via facsimile to 571-273-8300 | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------|--------|
| Firm Name | Patrick J. Halloran, Ph.D., J.D. | | |
| Signature |  | | |
| Printed name | Patrick J. Halloran | | |
| Date | 12/26/2007 | Reg. No. | 41,053 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| Signature |  | | |
| Typed or printed name | Patrick J. Halloran | Date | 12/26/2007 |

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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/575,060 | Mark Parrington | API-03-13-PCT-US |

85626
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| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/US04/33145 | |
| I.A. FILING DATE | PRIORITY DATE |
| 10/06/2004 | 10/08/2003 |

CONFIRMATION NO. 8643
371 FORMALITIES LETTER

Date Mailed: 11/07/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 04/06/2006
- Copy of the International Search Report filed on 04/06/2006
- Preliminary Amendments filed on 04/06/2006
- Biochemical Sequence Diskette filed on 05/07/2007
- Oath or Declaration filed on 05/07/2007
- Biochemical Sequence Listing filed on 05/07/2007
- U.S. Basic National Fees filed on 04/06/2006
- Priority Documents filed on 04/06/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - Is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
 - EACH INVENTOR'S NAMES MUST APPEAR ON EACH OATH PROVIDED.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

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FORM PCT/DO/EQ/905 (371 Formalities Notice)

PAGE 3/5 * RCVD AT 12/26/2007 12:03:01 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/33 * DNIS:2738300 * CSID:6104379150 * DURATION (mm-ss):02-18